

I. Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) ~~An improved method for implementing~~
In a wireless local area network (WLAN) gateway system having: (i) an access gateway connected to a server; (ii) a session controller connected to said access gateway; (iii) a charging element connected to said session controller; (iv) a rating element connected to said session controller; (v) an interface connected to said access gateway for connecting a mobile handset to said access gateway via said interface; and (vi) a computing device connected to said access gateway via a WLAN access network, a method for providing access to said server from said computing device, comprising the steps of:

receiving at said access gateway authentication information for a subscriber associated with said computing device;

sending a first message from said access gateway to said mobile handset;

if a reply to said first message is received from said subscriber then permitting said computing device access said server; and

if no reply to said first message is received within a configurable interval, then denying said computing device to access said server.

Claims 2 - 24 (cancelled)

25. (New) The method of Claim 1, wherein said access gateway comprises an authentication, authorization, and accounting gateway.

26. The method of Claim 25, wherein said server comprises an AAA server.

27. (New) The method of Claim 1, wherein said interface comprises a short message peer-to-peer ("SMPP") interface.

28. (New) The method of Claim 1, wherein said first message comprises a short message ("SM").

29. (New) The method of Claim 1, wherein said interface comprises an unstructured supplementary service data (USSD) gateway.

30. (New) The method of Claim 1, further comprising the step of receiving a second message from said handset at said access gateway, said second message including instructions to modify subscriber preferences associated with said access of said server via said gateway.

31. (New) The method of Claim 1, wherein, if said computing device is permitted to access said server, then further comprising the step of:

 sending an instruction from said access gateway to said charging element representing charging details associated with the access of said server by said computing device.

32. (New) The method of Claim 31, wherein said charging details include incrementing a charge associated with charging detail record (CDR).

33. (New) The method of Claim 31, wherein said charging details include decrementing a voucher balance.

34. (New) The method of Claim 31, wherein said charging details include decrementing a credit card balance.

35. (New) The method of Claim 29, wherein said mobile handset accesses said (USSD) gateway via a home location register.

36. (New) A wireless local area network (WLAN) gateway system, comprising:

an access gateway connected to a server;
a session controller connected to said access gateway;
a charging element connected to said session controller;
a rating element connected to said session controller;
an interface connected to said access gateway for connecting a mobile handset to said access gateway via said interface;

a computing device connected to said access gateway via a WLAN access network;

said system being configured to perform a method for providing access to said server from said computing device, comprising the steps of:

receiving at said access gateway authentication information for a subscriber associated with said computing device;

sending a first message from said access gateway to said mobile handset; and,

if a reply to said first message is received from said subscriber then permitting said computing device access said server; and

if no reply to said first message is received within a configurable interval, then denying said computing device to access said server.

37. (New) The system of Claim 36, wherein said access gateway comprises an authentication, authorization and accounting gateway.

38. (New) The system of Claim 37, wherein said server comprises an AAA server.

39. (New) The system of Claim 36, wherein said interface comprises a short message peer-to-peer ("SMPP") interface.

40. (New) The system of Claim 39, wherein said first message comprises a short message ("SM").

41. (New) The system of Claim 36, wherein said interface comprises an unstructured supplementary service data (USSD) Gateway.

42. (New) The system of Claim 36, further comprising the step of receiving a second message from said handset at said access gateway, said second message including instructions to modify subscriber preferences associated with said access of said server via said gateway.

43. (New) The system of Claim 36, wherein, if said computing device is permitted to access said server, then further comprising the step of:

 sending an instruction from said access gateway to said charging element representing charging details associated with the access of said server by said computing device.

44. (New) The system of Claim 43, wherein said charging details include incrementing a charge associated with charging detail record (CDR).

45. (New) The system of Claim 43, wherein said charging details include decrementing a voucher balance.

46. (New) The system of Claim 43, wherein said charging details include decrementing a credit card balance.

47. (New) The system of Claim 41, wherein said mobile handset accesses said (USSD) gateway via a home location register.